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Appl. No.: 10/662,682
TC/A.U.: 3711 Docket No.: C03-05
Reply to Office Action of December 23, 2005

LISTING OF CLAIMS

Please amend the claims as follows:

1-56 (Cancelled)

57. (Currently amended) A golf club head comprising:

a first body portion composed of a first material having a density and forming at least a front face portion having a geometric face center and a sole section;

a second body portion composed of a second material having a density that is less than the density of the first material and forming a crown section and a substantial portion of a skirt section attached to the first body portion; and

~~a hosel member composed of a third material having a density less than the first density and attached to the first body portion,~~

the front face having a thickness that is greater at the sole section and becomes progressively thinner towards the crown section,

wherein a center of gravity of the club head is at least about 5 mm lower than the geometric face center[[.]] and a point of maximum coefficient of restitution is not lower than about 2 mm below the geometric face center.

58. (Currently amended) ~~The golf club head of claim 57, wherein the front face has a point of maximum coefficient of restitution not higher than about 2 mm below the geometric face center~~ club head produces a spin rate to launch angle ration of less than 275 at the geometric face center when tested under robot test conditions in which the club head travel at 110 mph, the angle of attack is 2°, the effective loft angle is about 12° and the ball is a Titleist PRO V1 golf ball.

59. (Currently amended) The golf club head according to claim 57, wherein the first material is a titanium alloy[[.]] and the second material is a graphite composite ~~and the third material is a thermoplastic.~~

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60. (Currently amended) The golf club head according to claim 59, wherein the ~~third material is nylon~~ the front face thickness is about 0.20 inch at the sole portion and progressively decreases to a thickness of about 0.08 inch at the crown portion, such that the point of maximum coefficient of restitution is substantially centered at the geometric face center.

61. (Currently amended) The golf club head according to claim 57, wherein the first material is a titanium alloy[[.]] and the second material is magnesium. ~~and the third material is a thermoplastic.~~

62. (Cancelled)

63. (Previously presented) The golf club head according to claim 57, wherein the first material is a stainless steel alloy and the second material is a metal, composite or a thermoplastic.

64. (Previously presented) The golf club head of claim 57, wherein the second body portion is cast, formed, injection molded, machined or pre-preg sheet formed.

65. (Previously presented) The golf club head of claim 57, wherein the first body portion is forged.

66. (Previously presented) The golf club head of claim 57, wherein the first body portion is cast.

67. (Previously presented) The golf club head according to claim 57, wherein the club head has a maximum coefficient of restitution greater than 0.80.

68-84. (Cancelled)

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85. (New) A golf club head comprising:
a front face portion having a geometric face center, a sole section and a crown section; and
the front face having a greater stiffness at the sole section and becomes progressively less stiff towards the crown section,
wherein a center of gravity of the club head is at least about 5 mm lower than the geometric face center, a point of maximum coefficient of restitution is not lower than about 2 mm below the geometric face center, and the club head produces a spin rate to launch angle ration of less than 275 at the geometric face center when tested under robot test conditions in which the club head travel at 110 mph, the angle of attack is 2°, the effective loft angle is about 12° and the ball is a Titleist PRO V1 golf ball.